

ABSTRACT

An optical switch (10) includes two input optical fibers (21, 22) for inputting light beams, two output optical fibers (41, 42) for receiving the light beams, a path-switching assembly (30) having a prism (321) for switching paths of the light beams, a relay (33) having a controlling circuit for controlling the path-switching assembly, two input indicators (71, 72), and two output indicators (73, 74). The path-switching assembly has a first operative state in which the prism is moved out of a path of the light beams, and a second operative state in which the prism is moved into the path. The input indicators are single color LEDs that can respectively display orange and green. The output indicators both are double color LEDs, and each can display orange and green. The output indicators instantly change color upon a change in the status of light routing of the optical switch.